

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107
and the
S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION
Refer to: P/N #2005-2W-438

10 FEBRUARY 2006

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

LITTLE OAK ISLAND COMMUNITY ASSOCIATION
C/O CRAIG PAWLYK
ZANDE-JON GUERRY TAYLOR, P.E., INC.
767 COLEMAN BOULEVARD, SUITE 2
MOUNT PLEASANT, SOUTH CAROLINA 29464

for a permit to replace and existing bulkhead and install riprap in

WATERS OF THE FOLLY RIVER

at locations, on the existing causeway and near the community crabbing dock at Little Oak Island, in the Town of Folly Beach, Charleston County, South Carolina.
(Bulkhead Latitude 32.66572° – Longitude 79.94424°;
Rip Rap Latitude 32.66945° - Longitude 79.939872 °)

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, FEBRUARY 27, 2006

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of installation of approximately 498 linear feet of new bulkhead to replace existing deteriorating timber bulkheads along part of both sides of the existing causeway for Little Oak Island Drive. The proposed new bulkhead will be offset approximately 18" from the existing timber bulkhead. In addition, the applicant proposes to install approximately 395 linear feet of rip rap (approx. 150 cubic yards) for erosion control along the bank near the existing community crabbing pier. The proposed rip rap will be approximately 6' wide along the entire length and will be installed over filter fabric. The purpose of the proposed work as stated by the applicant is to prevent erosion and subsidence of the existing causeway and prevent the further erosion of the bank near the crabbing pier.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.05 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

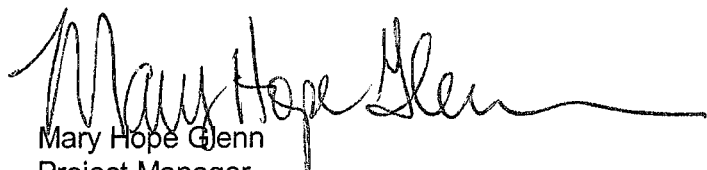
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

10 FEBRUARY 2006

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

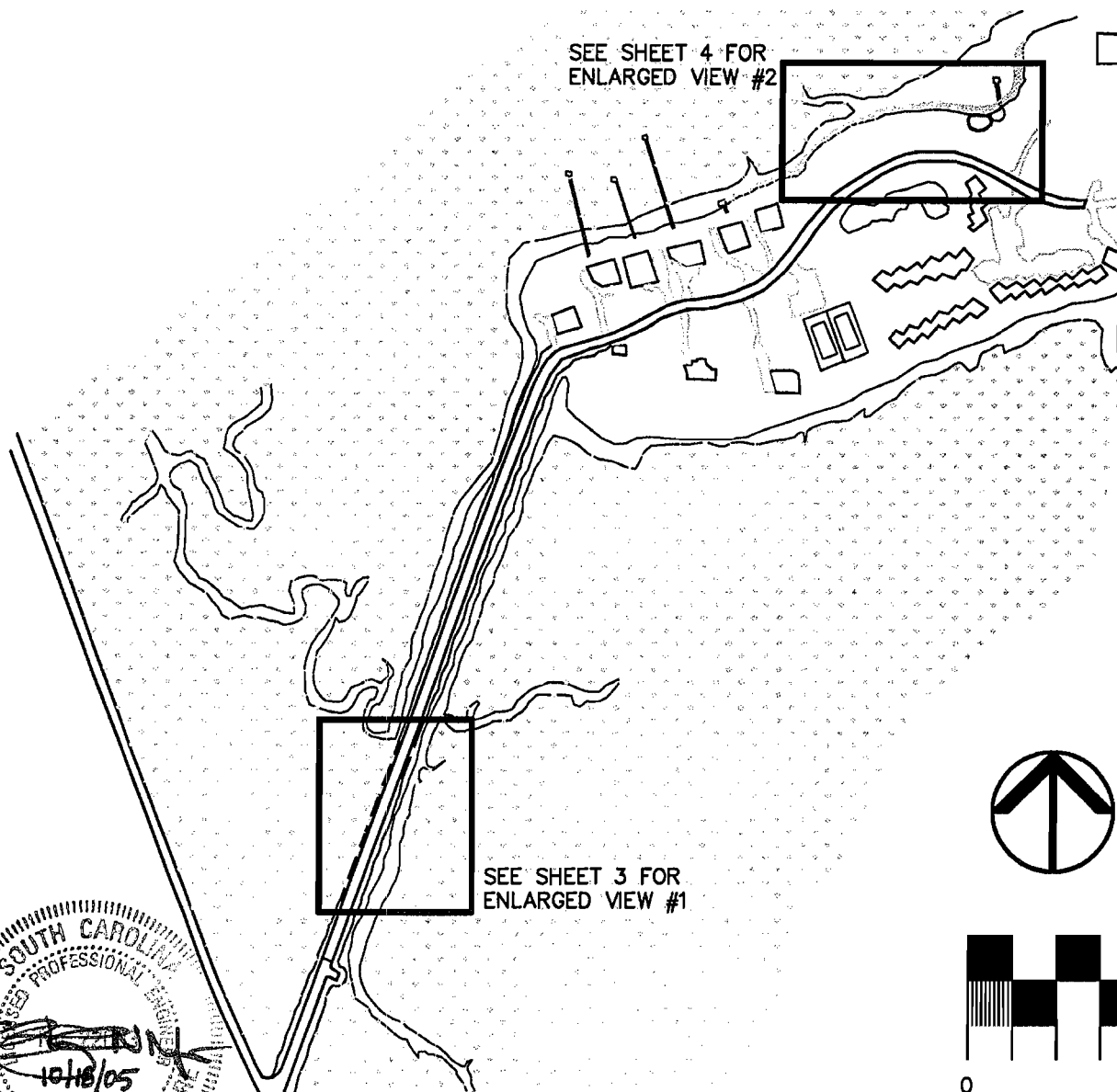
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.

A handwritten signature in dark ink, appearing to read "Mary Hope Glenn", with a long horizontal flourish extending to the right.

Mary Hope Glenn
Project Manager
Regulatory Division
U.S. Army Corps of Engineers





(KEY SHEET)

EXISTING SITE CONDITIONS

PN 2005-2W-438

AUTHORIZED AGENT:

ZANDE-JON GUERRY TAYLOR, P.E., INC.
P.O. BOX 1082
MT. PLEASANT, SC 29465
c/o MR. CRAIG PAWLYK

ADJACENT PROPERTY:

(SEE ATTACHED SHEETS)

LITTLE OAK ISLAND BULKHEAD REPLACEMENT & RIPRAP EROSION PROTECTION

LITTLE OAK ISLAND
COMMUNITY ASSOCIATION

PROPOSED: INSTALL NEW
REPLACEMENT BULKHEAD AND INSTALL
RIPRAP FOR EROSION PROTECTION

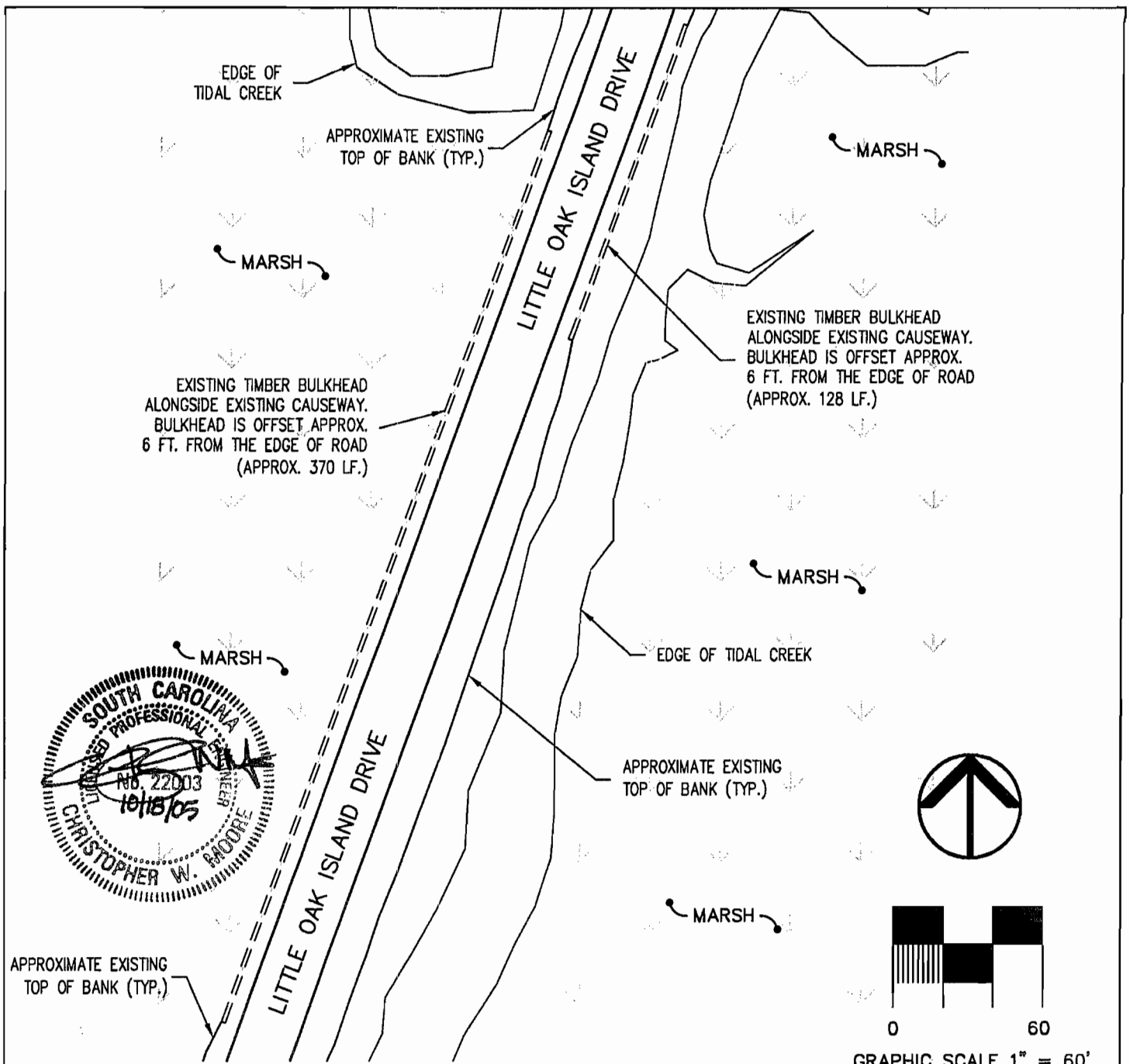
IN: TOWN OF FOLLY BEACH

NEAR: FOLLY RIVER

COUNTY OF: CHARLESTON

STATE OF: SOUTH CAROLINA

SHEET: 2 OF 10 **DATE:** 9-20-05



(ENLARGED VIEW #1)
EXISTING TIMBER BULKHEAD

PN 2005-2W-438

AUTHORIZED AGENT:

ZANDE-JON GUERRY TAYLOR, P.E., INC.
 P.O. BOX 1082
 MT. PLEASANT, SC 29465
 c/o MR. CRAIG PAWLYK

ADJACENT PROPERTY:

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 BULKHEAD
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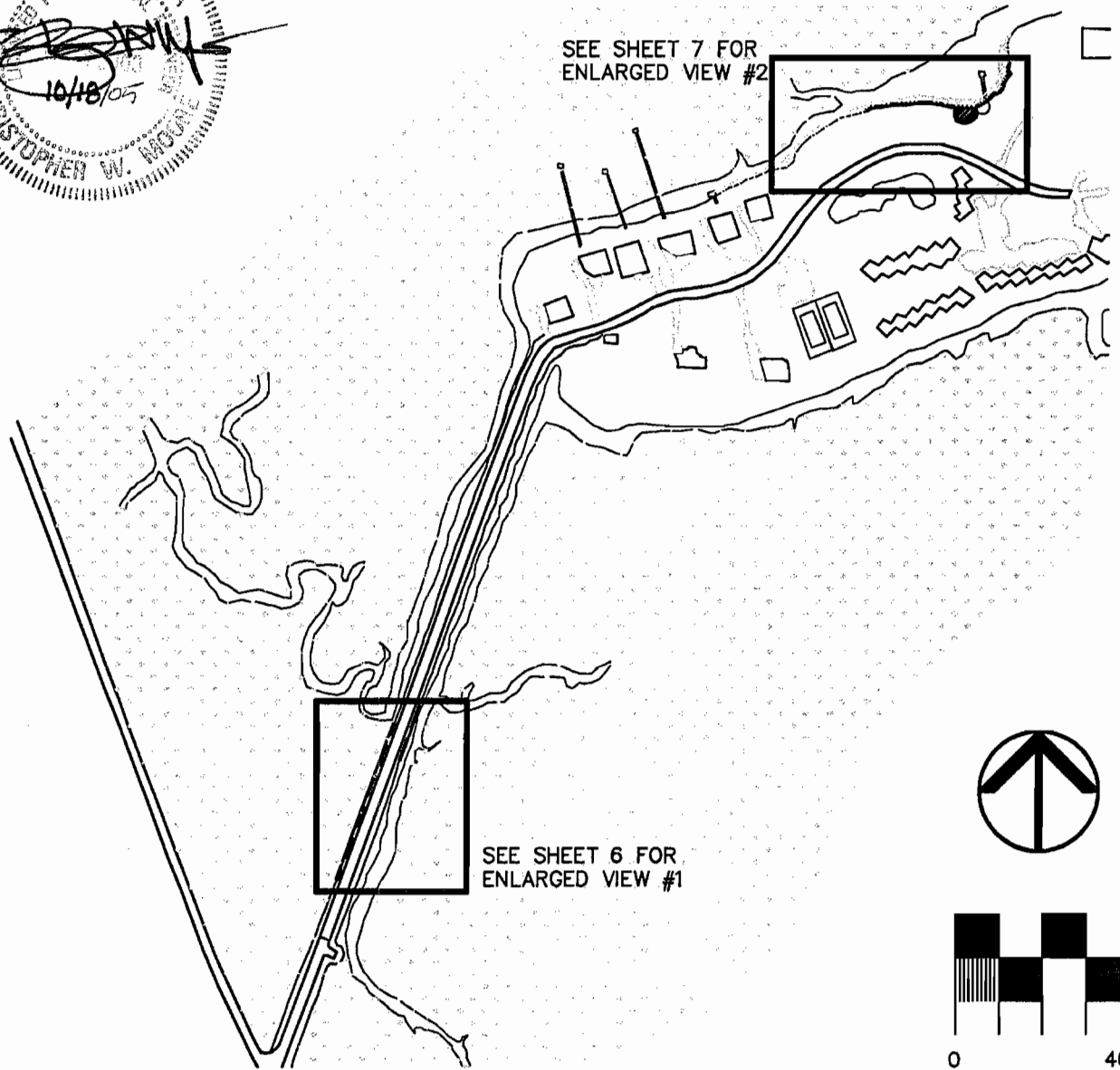
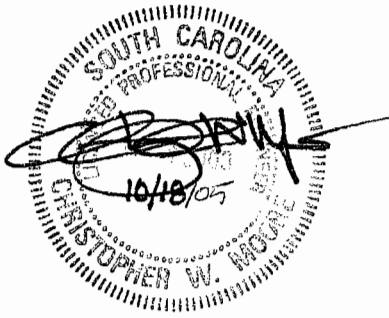
IN: TOWN OF FOLLY BEACH

NEAR: FOLLY RIVER

COUNTY OF: CHARLESTON

STATE OF: SOUTH CAROLINA

SHEET: 3 OF 10 DATE: 9-20-05



0 400
GRAPHIC SCALE 1" = 400'

(KEY SHEET)

PROPOSED IMPROVEMENTS

PN 2005-20-438

AUTHORIZED AGENT:

ZANDE-JON GUERRY TAYLOR, P.E., INC.
P.O. BOX 1082
MT. PLEASANT, SC 29465
c/o MR. CRAIG PAWLYK

ADJACENT PROPERTY:

(SEE ATTACHED SHEETS)

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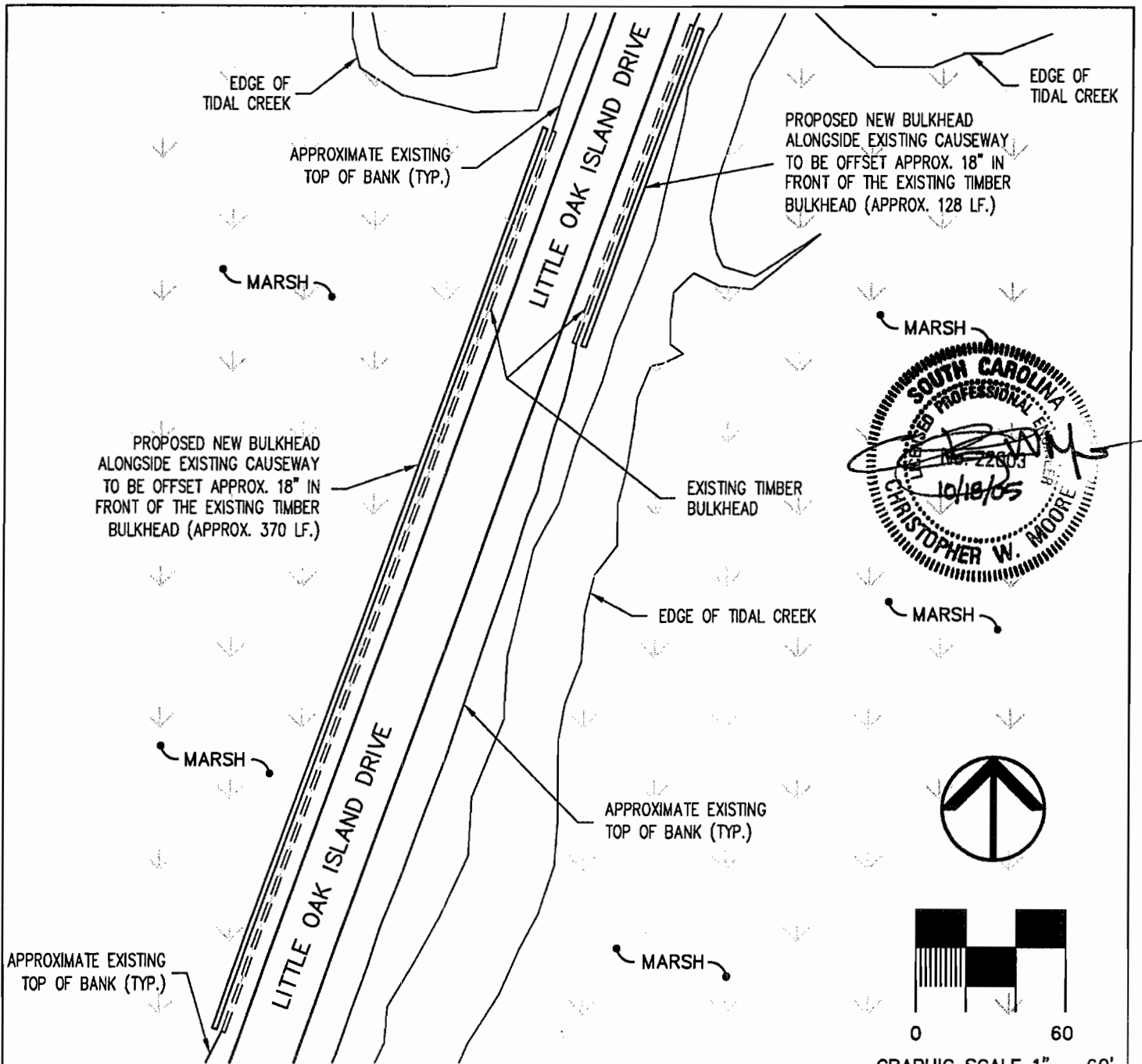
IN: TOWN OF FOLLY BEACH

NEAR: FOLLY RIVER

COUNTY OF: CHARLESTON

STATE OF: SOUTH CAROLINA

SHEET: 5 OF 10 DATE: 9-20-05



(ENLARGED VIEW #1)

PROPOSED BULKHEAD IMPROVEMENTS

PN 2005-2W-438

AUTHORIZED AGENT:

ZANDE-JON GUERRY TAYLOR, P.E., INC.
P.O. BOX 1082
MT. PLEASANT, SC 29465
c/o MR. CRAIG PAWLKY

ADJACENT PROPERTY:

(SEE ATTACHED SHEETS)

LITTLE OAK ISLAND BULKHEAD REPLACEMENT & RIPRAP EROSION PROTECTION

LITTLE OAK ISLAND
COMMUNITY ASSOCIATION

PROPOSED: INSTALL NEW
REPLACEMENT BULKHEAD AND INSTALL
RIPRAP FOR EROSION PROTECTION

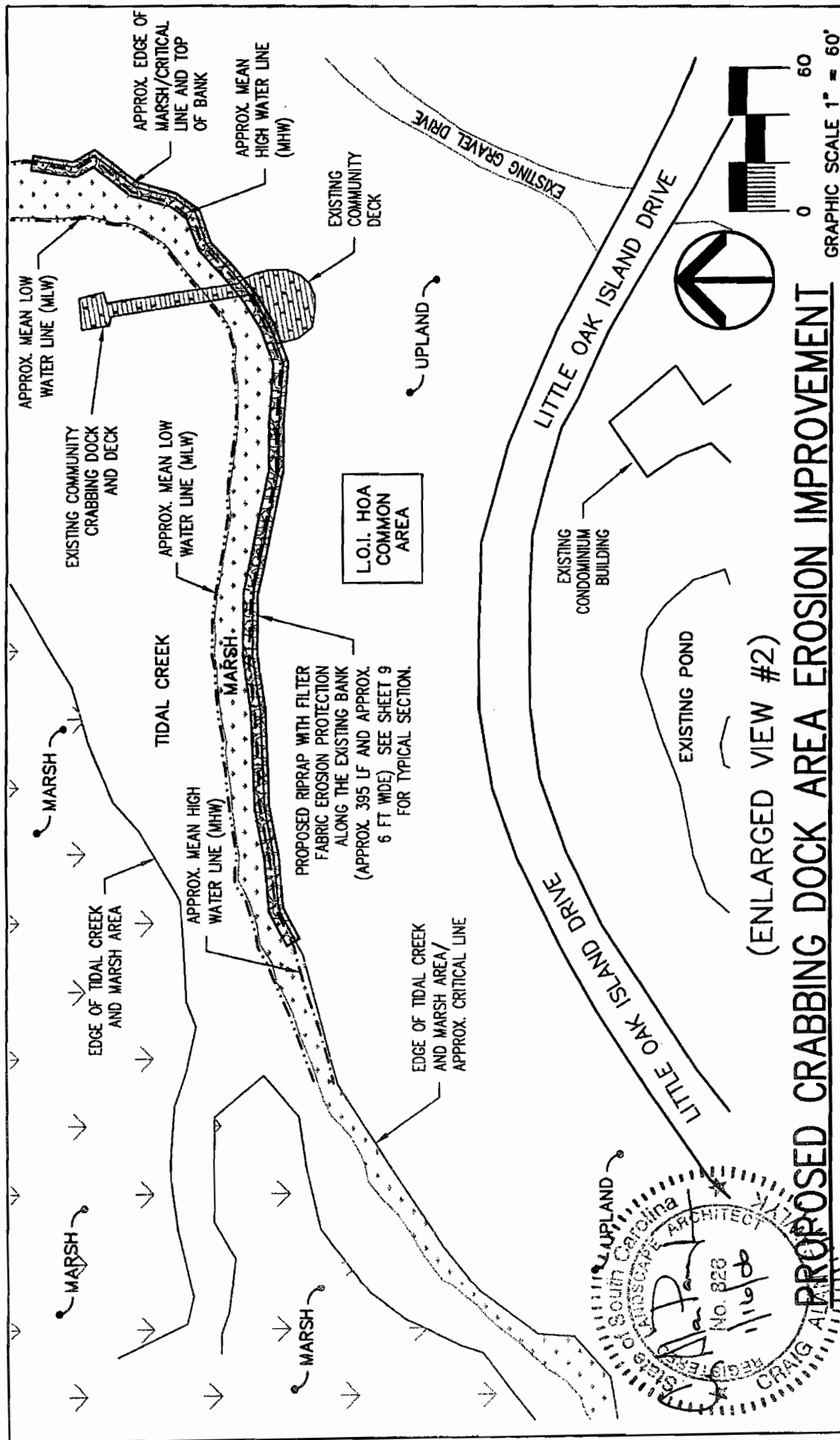
IN: TOWN OF FOLLY BEACH

NEAR: FOLLY RIVER

COUNTY OF: CHARLESTON

STATE OF: SOUTH CAROLINA

SHEET: 6 OF 10 **DATE:** 9-20-05



(ENLARGED VIEW #2)

PROPOSED CRABBING DOCK AREA EROSION IMPROVEMENT

W 2005-2W-438
 AUTHORIZED AGENT:
 ZANDE-JON GUERRY TAYLOR, P.E., INC.
 P.O. BOX 1082
 MT. PLEASANT, SC 29465
 c/o MR. CRAIG PAWLK

**LITTLE OAK ISLAND
 BULKHEAD
 REPLACEMENT &
 RIPRAP EROSION
 PROTECTION**

ADJACENT PROPERTY:
 (SEE ATTACHED SHEETS)

PROPOSED: INSTALL NEW REPLACEMENT BULKHEAD
 AND INSTALL RIPRAP FOR EROSION PROTECTION

IN: TOWN OF FOLLY BEACH NEAR: FOLLY RIVER

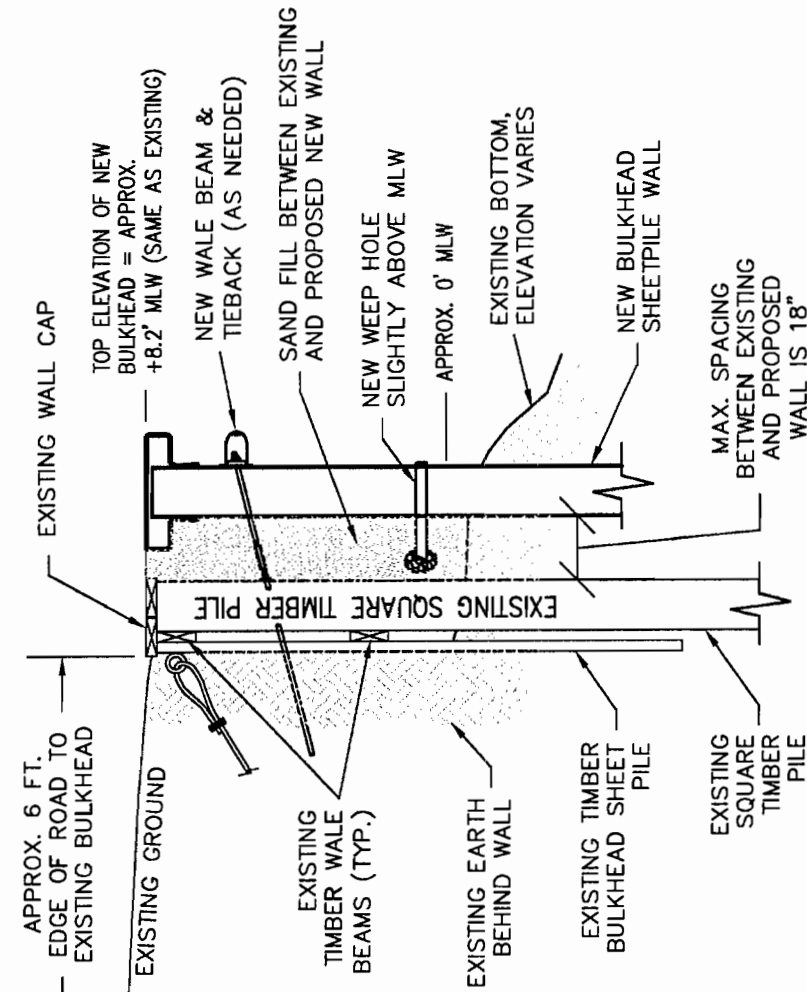
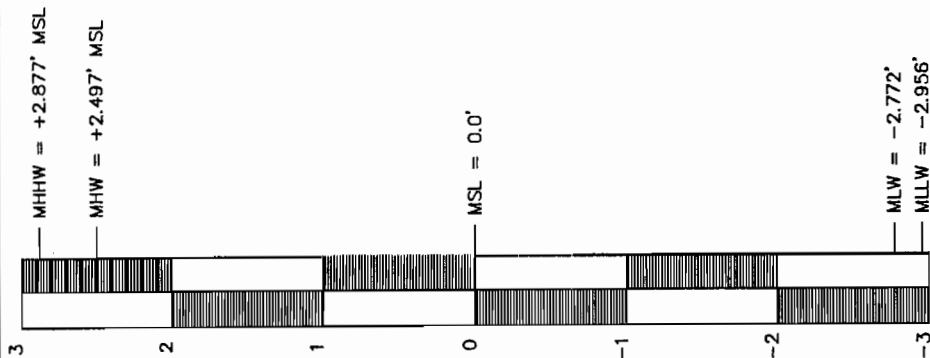
COUNTY OF: CHARLESTON STATE OF: SOUTH CAROLINA

DATE: 9-20-05

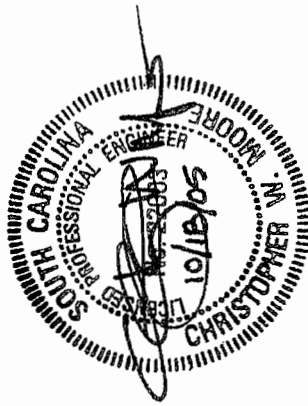
REVISED DATE: 1-16-06

ADDED APPROX. LOCATIONS OF
 MHW AND MLW TO DRAWING

SHEET: 7R OF 10



NOTE:
EXISTING TIMBER WALL TO
REMAIN IN PLACE BEHIND
THE NEW WALL HAS BEEN
INSTALLED, WHERE POSSIBLE.



(SECTION A-A)

PROPOSED TYPICAL REPLACEMENT BULKHEAD SECTION

DATUM
RELATIONSHIPS
NO SCALE

P N 2005-2W-438

AUTHORIZED AGENT:
ZANDE-JON GUERRY TAYLOR, P.E., INC.
P.O. BOX 1082
MT. PLEASANT, SC 29465
c/o MR. CRAIG PAWLK

LITTLE OAK ISLAND
BULKHEAD
REPLACEMENT &
RIPRAP EROSION
PROTECTION

ADJACENT PROPERTY:
(SEE ATTACHED SHEETS)

LITTLE OAK ISLAND
COMMUNITY ASSOCIATION

PROPOSED: INSTALL NEW REPLACEMENT BULKHEAD
AND INSTALL RIPRAP FOR EROSION PROTECTION

IN: TOWN OF FOLLY BEACH NEAR: FOLLY RIVER
COUNTY OF: CHARLESTON STATE OF: SOUTH CAROLINA

SHEET: 8 OF 10 DATE: 9-20-05

ONE MAN SIZED RIPRAP TO BE HAND
WORKED ON FILTER FABRIC TO A MINIMUM
DEPTH OF 1.5 FT. ALONG THE ENTIRE LENGTH
OF THE BANK (APPROX. 395 LF.) ALONG THE
TIDAL CREEK/MARSH NEAR THE COMMUNITY
CRABBING DOCK. (SEE SHEET 7 FOR PLAN AREA)

APPROX. LIMIT OF EXISTING
NATURAL TOE OF EMBANKMENT
SLOPE. RIPRAP NOT TO
EXTEND BEYOND THIS LIMIT.

EXISTING MARSH

EXISTING GRADE

0 FT. MLW

GEOTEXTILE BULB
AT BOTTOM OF SLOPE

MHW = +5.27 FT. MLW

GEOTEXTILE BULB
AT TOP OF SLOPE

EXISTING GROUND ELEVATION,
TYPICAL THROUGHOUT

TOP OF BANK

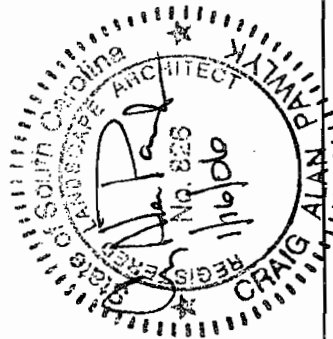
FILTER FABRIC PALCED
ON ALL AREAS TO BE
COVERED BY RIPRAP
AS SHOWN.

NOTE:

SOME GRADING OF THE EXISTING
SLOPE MIGHT BE NECESSARY TO
PROPERLY PREPARE THE SLOPE
FOR THE PROPOSED RIPRAP AND
FILTER FABRIC.

SECTION B-B NOT TO SCALE

PROPOSED TYPICAL RIPRAP SECTION



PN 2005-2W-438

AUTHORIZED AGENT:

ZANDE-JON GUERRY TAYLOR, P.E., INC.

P.O. BOX 1082

MT. PLEASANT, SC 29465

c/o MR. CRAIG PAWLYK

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BULKHEAD
REPLACEMENT &
RIPRAP EROSION
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COUNTY OF: CHARLESTON STATE OF: SOUTH CAROLINA

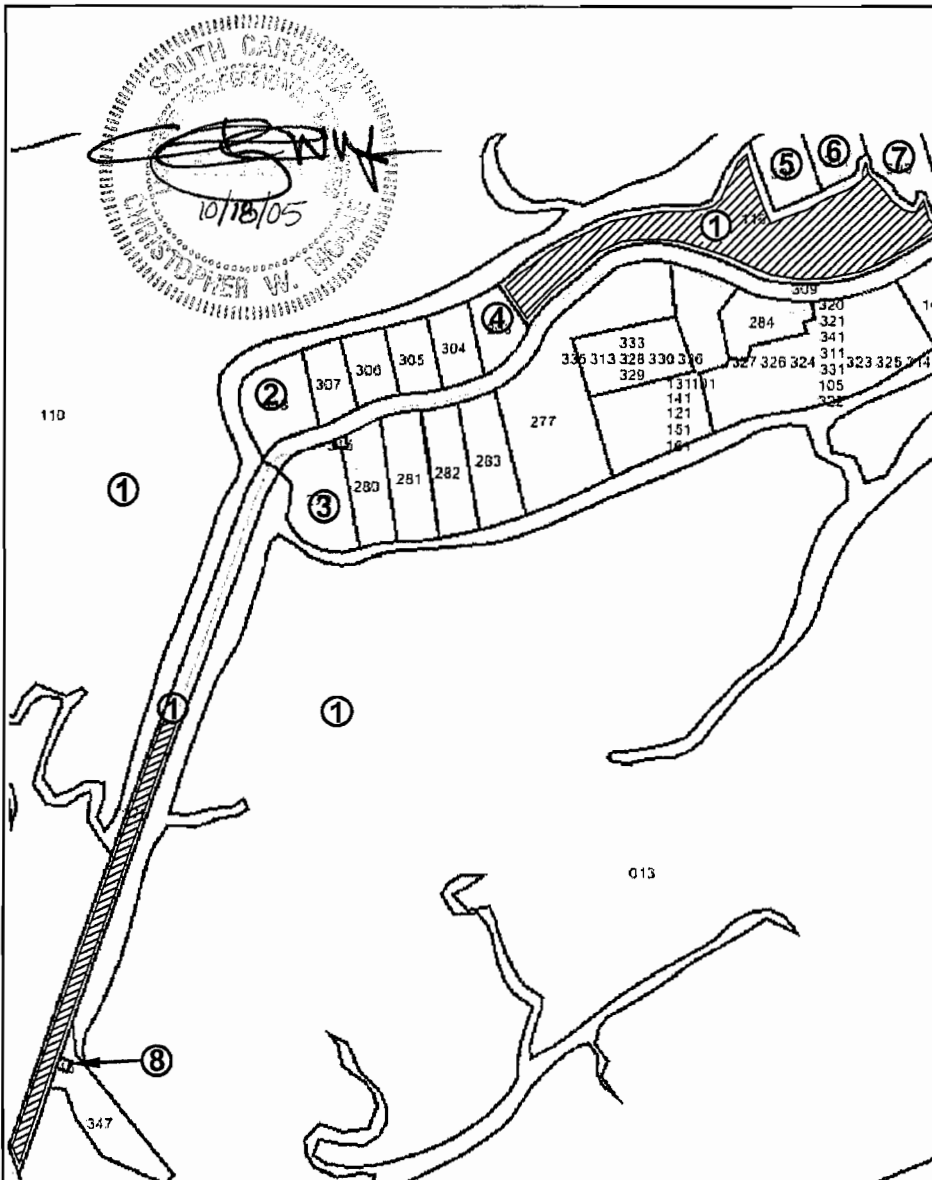
DATE: 9-20-05

REVISED DATE: 1-16-06

ADDED APPROX. LOCATIONS OF
MHW AND MLW TO DRAWING

SHEET: 9R OF 10

ADJACENT PROPERTY:
(SEE ATTACHED SHEETS)



①	LITTLE OAK ISLAND COMMUNITY ASSOC. c/o C.C.M. MANAGEMENT, INC. ATTENTION: MR. MICHAEL R. PARADES P.O. BOX 12710 CHARLESTON, SC 29422-2710
②	ROBERT A. & CATHERINE FRANCIS BALDESARI P.O. BOX 1887 FOLLY BEACH, SC 29439-1887
③	JAY M. & JEANNETTE R. HENDERSON P.O. BOX 1349 FOLLY BEACH, SC 29439
④	ROBERT W. & DEBRA J. DECOT 400 E. PARK AVE. CHARLOTTE, NC 28203-5144
⑤	MATTHEW M. III & MIA B. LAWS P.O. BOX 44 FOLLY BEACH, SC 29439-0044
⑥	WILLIAM G. & BROOKE P. JOHNSON P.O. BOX 1248 FOLLY BEACH, SC 29439-1248
⑦	BOBBY A. & CAROLINE GARY BROWN P.O. BOX 905 FOLLY BEACH, SC 29439-0905
⑧	THE TOWN OF FOLLY BEACH P.O. BOX 48 FOLLY BEACH, SC 29439-0048

NOTE:
HATCHED AREAS INDICATE LOCATIONS OF THE PROPERTY WHERE THE WORK PROPOSED IN THIS PERMIT APPLICATION IS TO TAKE PLACE. ALL WORK PROPOSED IN THIS PERMIT APPLICATION IS TO TAKE PLACE ON PROPERTY OWNED BY THE APPLICANT, LITTLE OAK ISLAND COMMUNITY ASSOCIATION.

ADJACENT PROPERTY OWNERS

PN 2005-2W-438
AUTHORIZED AGENT:
ZANDE-JON GUERRY TAYLOR, P.E., INC.
P.O. BOX 1082
MT. PLEASANT, SC 29465
c/o MR. CRAIG PAWLKY

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LITTLE OAK ISLAND
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IN: TOWN OF FOLLY BEACH

NEAR: FOLLY RIVER

COUNTY OF: CHARLESTON

STATE OF: SOUTH CAROLINA

SHEET: 10 OF 10 DATE: 9-20-05

ADJACENT PROPERTY:
(SEE LIST ABOVE)